PTO/SB/17 (18-03)

Approved for use through 07/31/2006. OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to re

EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

ı	101
ı	(Φ)

espond to a collection of info	rmation unless it displays a valid OMB control number.					
Complete if Known						
Application Number	10,080,492					
Filing Date	February 22, 2002					
First Named Inventor	WESSTROM					
Examiner Name	Tuan Nguyen					
Art Unit	2828					
Attorney Docket No.	1010.8373U1					

Check	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Deposit Account		3. ADDITIONAL FEES					
Deposit Account Acco		Large En	ntity _[Small	Entity		
Number	Denosit					Fee Description	Fee Paid
The Director is authorized to: (check all that apply) Charge fee(s) indicated below		1051 1	130	2051	65	Surcharge - late filing fee or oath	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayment of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1251 100 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within first month 1253 950 2253 475 Extension for reply within first month 1254 1,480 2254 740 Extension for reply within first month 1255 2,010 2255 1,005 Extension for reply within first month 1255 2,010 2255 1,005 Extension for reply within first month 1255 2,010 2255 1,005 Extension for reply within first month 1255 2,010 2255 1,005 Extension for reply within first month 1256 2,010 2,013 85 Utility filing fee 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee 1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1006 160 2005 80 Provisional filing fee 1007 170 2004 385 Reissue filing fee 1008 1809 770 2003 2402 2105 Pee from Extra Claims below Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Account	1052	50	2052			
Charge fee(s) indicated below		1053	130	1053	130	Non-English specification	
Charge any additional fee(s) or any underpayment of fee(s)		1812 2,	,520	1812 2	2,520	For filing a request for ex parte reexamination	 i
Tell Claims		1804	920*	1804	920*		
1. BASIC FILING FEE Large Entity Small Entity Fee		1805 1,	,840*	1805	1,840*		
1. BASIC FILING FEE Large Entity Small Entity Fee		1251	110	2251	55	Extension for reply within first month	
Large Entity Small Entity Fee Fee		1252	420	2252	210	Extension for reply within second month	├
Pee Fee Fee		1253	950	2253	475	Extension for reply within third month	
1001 770 2001 385	Fee Fee Fee Fee Description Fee Paid	1254 1,	,480	2254	740	Extension for reply within fourth month	
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to revive - unavoidable 1453 1,330 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unavoidable 1453 1,330 1458 Petition to revive - unavoidable 1453 1,330 1458 Petition to revive - unintentional 1501 1,330 1501 1,330 1502 480 1502 480 1503 640 1503 6		1255 2,	,010	2255	1,005	Extension for reply within fifth month	
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 1458 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 1452 110 1452 110 1453 1,330 1458 1451 1,510 Petition to revive - unintentional 1501 1,330 1501 1,330 1501 1,330 1501 1,330 1501 1,330 1502 480 1502 480 1503 640 1503		1401	330	2401	165	Notice of Appeal	
1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 1451 1,510 2452 55 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 320 Plant issue fee 1503 340 1460 130 Petitions to the Commissioner 1504 130 Petitions to the Commissioner 1503 1460 130 Petitions to the Commissioner 1504 1460 130 Petitions to the Commissioner 1606 180 1807	1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 **Reissue independent claims RUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable 2453 665 Petition to revive - unintentional 2501 665 Utility issue fee (or reissue) 2502 240 Design issue fee 2503 320 Plant issue fee 1504 1806 180 180 180 180 180 Submission of Information Disclosure Stmt Fee Fee Pee Pee Pee Pee Pee Pee Pee Pee	1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims	1005 160 2005 80 Provisional filing fee	1451 1,	,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid	SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
Total Claims		1453 1,	,330	2453	665	Petition to revive - unintentional	·
Total Claims	Fee from	1501 1,	,330	2501	665	Utility issue fee (or reissue)	
Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 **Reissue independent claims Reissue independent claims 1503 840 2503 320 Frant issue lee 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt Property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))		1502	480	2502	240	Design issue fee	
Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Fee Code (\$) 1202		1503	640		320	Plant issue fee	<u></u>
Large Entity Small Entity Fee Fee Code (\$) Fee Description 1807 1807 1806 180 1808 180 1808 1808 1808 1809	Claims	1460				Petitions to the Commissioner	<u> </u>
Fee Code (\$) 1202 18 1202 9 Claims in excess of 20 1201 86 1203 290 1203 290 1204 86 1204 86 1204 86 1205 Fee Description 8021 40 8021 40 8021 40 8021 40 8021 40 8021 40 8021 40 1809 770 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 1204 86 2204 43 **Reissue independent claims Recording each patent assignment per property (times number of properties) 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2810 385 For each additional invention to be examined (37 CFR 1.129(b))		1806	180	1806			
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2810 385 For each additional invention to be examined (37 CFR 1.129(b))	Code (\$) Code (\$)	8021	40	8021	40	recording each patent assignment per property (times number of properties)	[
1203 290		1809	770	2809		Filing a submission after final rejection	
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b))		1810	770	2810	385	. , , ,	
		10,0	.,,	2010			
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)	over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application		1802	900	1802	900		
SUBTOTAL (2) (\$) 194.00 Other fee (specify)	SUBTOTAL (2) (\$) 194.00						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (\$)		*Reduce	ed by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	

(Complete (if applicable)) SUBMITTED BY Registration No. 40,337 Telephone 612,436,9610 Name (Print/Type) Iain A. McIntyre (Attorney/Agent) June 30, 2004 Date Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wesstrom

Title:

Method and Apparatus for Compensating Losses in a Tunable Laser Filter

Docket No.:

1010.8373U1

Filed:

February 22, 2002

Examiner:

Tuan Nguyen

JUL 0 2 2004 S

Serial No.: 10/080,492 Due Date: July 19, 2004 Group Art Unit: 2828

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- X A return postcard.
- X An Amendment (8 Pages).
- X Fee Transmittal (1 pg.).
- X A Check in the amount of \$194.00 for claim fees.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 50-2886.

Atty: Iain A McIntyre Reg. No. 40337

612.436.9610

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30th day of June, 2004.

lain A. McIntyre
Name

(GENERAL)

Serial No. 10/080,492

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

WESSTROM

Examiner:

Tuan Nguyen

Serial No.:

10/080,492

Group Art Unit:

2828

Filed:

February 22, 2002

Docket No.:

1010.8373U1

Title:

METHOD AND APPARATUS FOR COMPENSATING LOSSES IN A

TUNABLE LASER FILTER

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 23313-1450 on June 30, 2004.

lain A. McIntyre

Name

Signature

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Amendment is submitted in response to the Office Action mailed April 19, 2004.

07/08/2004 FFANAIA2 00000085 10080492

01 FC:1201 02 FC:1202 86.00 OP 108.00 OP

> Docket Number: 1010.8373U1 Response to Office Action